

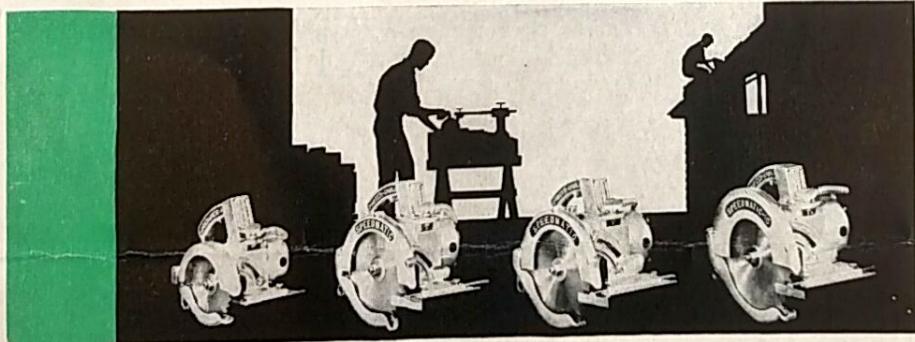
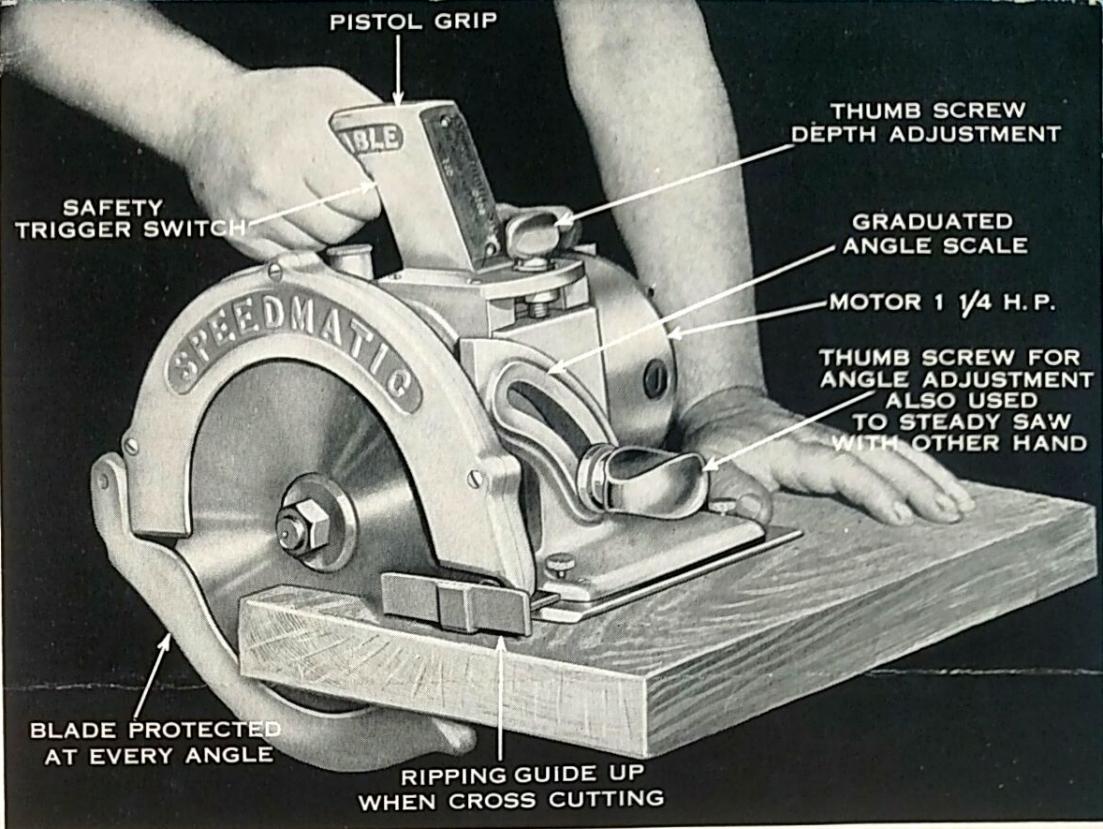
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Speedmatic Saws are made in four sizes. Type K-10, with cutting capacity of  $3\frac{3}{4}$ ". Type K-9, 9 inch, cutting  $3\frac{1}{8}$ ". Type K-88, 8 inch, cutting  $2\frac{11}{16}$ ". Type K-66, 6 inch, cutting  $1\frac{1}{8}$ ". Each is powered to maintain full cutting speed at maximum depth of cut.

**SPEEDMATIC SAWS** do their work day in and day out without getting . . . have extra power in their motors . . . reinforced sand cast aluminum housing . . . exclusive high helical gear assembly built for 100% overload. For efficiency, speed, dependability, ease of operation, and lowest operating and maintenance cost SPEEDMATIC is the buy. Ask for free demonstration and see for yourself.

Complete details gladly given without obligation—ask us.

PATENTS ISSUED AND PENDING ON ALL MACHINES SHOWN IN THIS FOLDER

**The PORTER-CABLE MACHINE COMPANY**  
REPRESENTATIVES IN PRINCIPAL CITIES IN U. S. A.

1714 N. SALINA STREET

535A-AM-TAI-OP

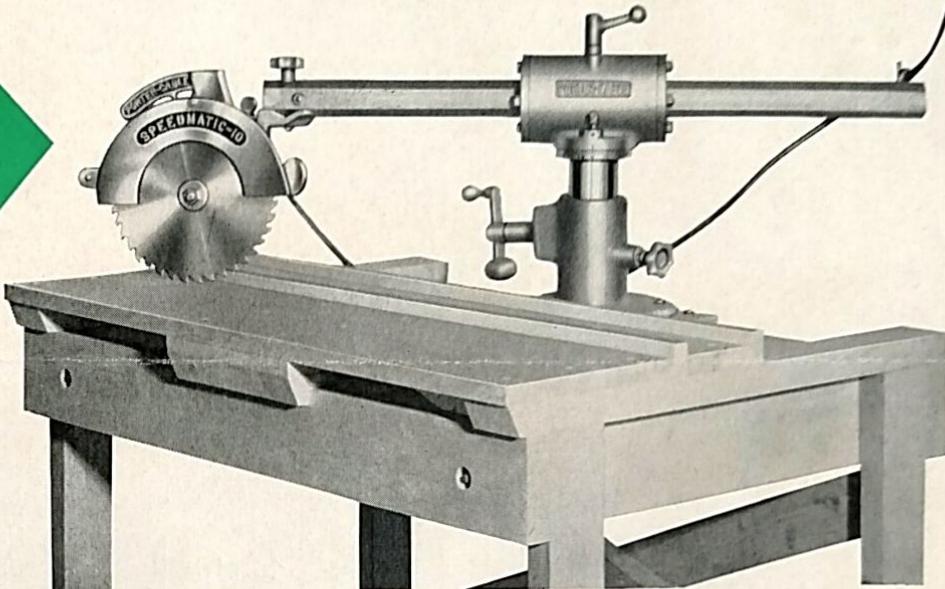
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DSI  
SYRACUSE, N. Y.

# Speedmatic SAW and— RADIAL ARM

MORE CUTS  
PER DOLLAR

For Speedmatic Saws  
Types K-88, K-9 and K-10



This Radial Arm was designed to carry the various sizes of SPEEDMATIC Electric Hand Saws. It is the most rigid, practical, and accurate RADIAL Arm for electric hand saws on the market today.

**VERSATILE**—Because of its design and flexibility, this unit will cross cut, mitre, bevel, compound mitre, rip and bevel rip. With dado head, it dadoes, ploughs, grooves and tenons. With abrasive wheel, it cuts slate, tile, marble and composition materials. Lumber always lies in same direction, regardless of operation. Usable in narrow places such as hallways and narrow shops.

## CAPACITY

Saw Type	Maximum Thickness	Maximum Depth	45° to 90°
K-88	6"	2 3/4"	*16 1/4" to 27"
K-9	6 1/2"	3 1/4"	*16 1/4" to 27"
K-10	6 1/2"	3 7/8"	*16 1/4" to 27"

\*Capacity of stroke on angle cuts are based on arm swing to right. When swing is to left the stroke capacity is slightly less.

Because the base plate of Speedmatic saws are not used when saw is mounted on this arm, a slightly greater cutting capacity is provided.

## RADIAL ARM SPECIFICATIONS

**COLUMN**—Heavy cast iron with flanged base. Machined to carry radial head.

**RADIAL HEAD**—Heavy cast iron machined. Raises and lowers four inches on steel rack with steel pinion operated by cast handle. Head swings to any degree and has stop for 90° and 45° in both directions. May be locked to any degree between stops. Calibrated for accurate setting.

**SLIDE BAR**—Two-inch milled steel bar mounted in 8 sealed ball bearings in the radial head. Standard stroke of arm, 27". Locks for ripping.

**SAW MOUNTING**—A cast iron calibrated quadrant to fit either Speedmatic K-88, K-9 or K-10 is furnished as ordered. Tilts to 45° for bevel cut or compound mitre cut. Change to rip position by releasing one lock.

**WOOD FRAME**—Straight grain pine mortised and bolted together 44"x31" with cutting table 17" wide with removable back-board. Table legs are not furnished.

**WEIGHT**—Radial arm with table, 160 lbs.; crated, approximately 175 lbs.